

## **ABSTRACT OF THE DISCLOSURE**

A method and apparatus for interworking between customer edge (CE) devices connected to provider edge (PE) devices via attachment circuits (ACs), the PE devices routing packets across a service provider (SP) network, the CE devices including one or more Ethernet CE devices and a non-Ethernet CE. A virtual switch instance (VSI) is provided on a first PE device coupled to the non-Ethernet CE. The first PE device also including a virtual routing forwarding (VRF) entity interfaced with the VSI such that the SP network appears to offer L3VPN service toward the non-Ethernet CE and VPLS toward the one or more Ethernet CE devices. It is emphasized that this abstract is provided to comply with the rules requiring an abstract that will allow a searcher or other reader to quickly ascertain the subject matter of the technical disclosure. It is submitted with the understanding that it will not be used to interpret or limit the scope or meaning of the claims. 37 CFR 1.72(b).